

**PATENT**  
2950-0160P

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Tae Joon PARK

APPLICATION NO.: NEW CONTINUATION APPLICATION  
OF USSN 09/094,575, WHICH IS A REISSUE  
APPLICATION OF U.S. Pat. No. 5,689,559

FILING DATE: (Issued: November 18, 1997)

FOR: COPY PREVENTION METHOD AND APPARATUS OF A  
DIGITAL MAGNETIC RECORDING/REPRODUCING  
SYSTEM

**ASSENT OF ASSIGNEE TO REISSUE PATENT NO. 5,689,559**

The undersigned, assignee of the entire interest of U.S. Patent No. 5,689,559 by virtue of an Assignment duly recorded in the Assignment Records of the U.S. Patent and Trademark Office on April 26, 1996 at Reel 7912, Frame(s) 0579, hereby assents to the accompanying continuation reissue application.

LG ELECTRONICS INC.

Date: June 8, 2000

By:

Paeck Bok Hyun  
(Signature)

Manager  
(Title)

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**COMBINED REISSUE DECLARATION AND POWER OF ATTORNEY**

As the below named inventor, I hereby declare as follows:

That my name, residence, post office address and citizenship is as indicated  
below.

That I have reviewed and understand the contents of the attached reissue  
application including original claims 1-38 and the newly submitted claims 39-70.

That I acknowledge the duty to disclose information which is material to the  
examination of this application in accordance with Title 37, Code of Federal  
Regulations, Section 1.56(a).

That I verily believe that I am the original, first and only inventor of the  
invention described and claimed in United States Patent No. 5,689,559 entitled "COPY  
PREVENTION METHOD AND APPARATUS OF A DIGITAL MAGNETIC  
RECORDING/REPRODUCING SYSTEM" and in the foregoing specification for which  
invention I respectfully solicit a reissue patent.

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That I do not know and do not believe that the same invention was ever known or used before my invention or discovery thereof; or patented or described in any printed publication in any country before my invention or discovery thereof, or more than one (1) year prior to the filing of my original application for United States Letters Patent No. 5,689,559 of which that is an application for reissue; or in public use or on sale in the United States of America for more than one (1) year prior to the filing of the original application; or that the invention has been patented or made the subject of an inventor's certificate issued before the date of the original application in any country foreign to the United States of America on an application filed by me or my legal representatives or assignees more than twelve (12) months prior to said original application and that no application for patent or inventor's certificate have been filed by me or my legal representatives or assignees in any country foreign to the United States of America before the application of the original patent.

That I verily believe that there are errors in the original patent which make such original patent partially inoperative by reason of claiming less than I had a right to claim and that such errors occurred without any deceptive intent.

That the claims of original application were directed to a copy prevention method of a digital magnetic recording/reproducing system or a copy prevention apparatus of a digital magnetic recording/reproducing system.

That while I originally recognized the importance of the aspects of the invention, I did not understand the importance of claiming and thus, when the original application was prepared, I failed to recognize that not all of the details required for realizing all of the aspects were needed and thus, I failed to recognize that

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the more basic concepts of the invention disclosed in the specification were not covered by the original claims.

That this lack of adequately claiming the invention was due in part to the numerous features that were part of the disclosed embodiment of my invention, without considering how to broadly recite a particular aspect of my invention.

That I did not advise the U.S. attorneys, and accordingly, they did not fully recognize, that varying levels of importance of each of the aspects of the invention. That I, while recognizing the relative significance of each of the aspects of the invention, did not understand the importance of claiming and thus, I did not realize that I had claimed less than I was entitled to.

That when I executed the Declaration of the original application, I reviewed the application carefully for accuracy, but did not recognize the importance of broadly presenting other less significant aspects of the invention and the claims or that individual aspects could be claimed alone. That it was not until after the original Letters Patent issued that I discovered that the original presented claims did not adequately define my invention.

That for this reason, there was an error in the original patent claims which rendered the original patent partially inoperative by failure to adequately claim these aspects of my invention.

That with respect to claim 1, which recites a copy prevention method of a digital magnetic recording/reproducing system, one error is the recitation of both an audio and video signal transmitting process and an audio and video signal receiving/recording process. That new independent method claims 39, 45, 61 and 66

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are directed to one of transmitting and recording to resolve this error. And, that new independent claim 51 is directed to a method of processing digital data to further resolve this error.

That claims 40-44, 46-50, 52-56, 62-65, and 67-70, dependent on claims 39, 45, 51, 61, and 66, respectively, are necessary to further define the basic elements of the invention recited in independent claims 39, 45, 51, 61, and 66.

That further errors related to all original claims in U.S. Patent 5,689,559 are the failure to provide patent protection for the recording medium of the original patent. That independent claim 57 resolves this error.

That claims 58-60, dependent on claim 57, are necessary to further define the basic elements of the invention recited in independent claim 57.

That the above cited errors are not comprehensive of all the errors, but merely reflect some of the errors.

That, however, all errors being corrected in the reissue application up to the time of filing this Declaration arose without deceptive intent on the part of the Applicant.

That this is a Continuation Application of Reissue Application 09/094,575 filed June 12, 1998 and priority is hereby claimed on Reissue Application 09/094,575.

In summary, claims 1-38 are inadequate to protect my invention as these claims do not encompass the more basic concepts of my invention recited in new independent claims 39, 45, 51, 57, 61 and 66. This inadequacy of claims 1-38 requires the addition of claims 39-70.

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Upon review of the prior art cited during the examination of the original application, I do not believe that any of documents disclose or suggest the invention as set forth in any of the claims 39-70, and that I am entitled to the more comprehensive protection offered by the added claims 39-70. As such, I believe that all of claims 39-70 are necessary to protect my invention with claims of varying scope, and to correct for the insufficiencies of claims 1-38.

Applicant hereby appoints the following as his attorneys, with full power of substitute and revocation, to prosecute this application and transact all business in the United States Patent and Trademark Office in connection therewith, and request that all correspondence with respect to this application be directed to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP  
P.O. Box 747  
Falls Church, Virginia 22040-0747 USA

Terrell C. Birch	(Reg. No. 19,382)	Raymond C. Stewart	(Reg. No. 21,066)
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Gary D. Yacura	(Reg. No. 35,416)		

WHEREFORE, the Petitioner hereby offers to surrender, upon the allowance of said application, the original of said Letters Patent and prays that Letters Patent be reissued to Petitioner for the invention of patent claims 1-38 with the newly presented claims 39-114.

The undersigned declares further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to true; and further that these statements are made with the knowledge that

